

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA2004/000983

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C02F1/52 C02F1/28 C02F1/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C02F C05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/000600 A (TORO GALVEZ JOSE) 3 January 2003 (2003-01-03) pages 2-3; claim 1; figure 1	1, 3, 4
X	DE 101 53 806 A (MERAI JOSEF) 15 May 2003 (2003-05-15)	1-4, 7-9
Y	paragraphs '0030!', '0031!', '0035!', '0036!', '0038!', '0051!', '0052!', '0068!; claims 1-8, 31; figure 1	5, 6
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) & JP 2001 276892 A (WATANABE YOSHIKIMI; MAEZAWA IND INC), 9 October 2001 (2001-10-09) abstract -/-	1, 7

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

28 October 2004

Date of mailing of the international search report

11/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	<p>-& DATABASE WPI Section Ch, Week 200210 Derwent Publications Ltd., London, GB; Class D15, AN 2002-070030 XP002302953 "Waste water treatment apparatus for removing soluble organic substance, comprises powder activated carbon addition unit between jet stream stirred solid-liquid separator and membrane separation unit"</p> <p>-& JP 2001 276892 A (MAEZAWA KOGYO KK, WATANABE Y) 9 October 2001 (2001-10-09) abstract</p>	
Y	<p>-----</p> <p>DE 43 17 913 A (CORNWELL JAMES H) 1 December 1994 (1994-12-01) page 2, line 3 - line 55 page 6, line 50 - line 57; claim 5</p>	5
Y	<p>-----</p> <p>US 5 503 766 A (KULPERGER ROBERT J) 2 April 1996 (1996-04-02) column 2, line 24 - line 35; claims 1,12</p>	6
A	<p>-----</p> <p>WO 03/022753 A (HOME FARM TECHNOLOGIES INC) 20 March 2003 (2003-03-20) page 6 - page 7, line 12; claims 1,2; figure 1</p> <p>-----</p>	1-9

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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